



IXYS Integrated Circuits Division

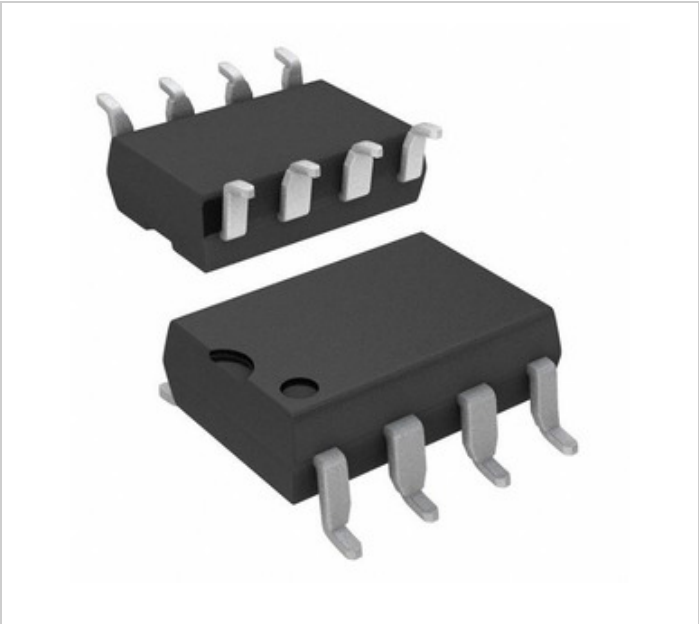


Image may be representation. See specifications for product details.

CPC1302GSTR

Part Number:	CPC1302GSTR
Manufacturer/Brand:	II-VI Marlow
Product description	OPTOISOLTR 3.75KV 2CH DARL 8SMD
Datasheets:	 CPC1302GSTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CPC1302GSTR

PART NUMBER	CPC1302GSTR
MANUFACTURER	IXYS Integrated Circuits Division
DESCRIPTION	OPTOISOLTR 3.75KV 2CH DARL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CPC1302GSTR.pdf
VOLTAGE - BREAKDOWN	8-SMD
VCE SATURATION (MAX)	5µs, 60µs
TURN ON / TURN OFF TIME (TYP)	8000% @ 1mA
SERIES	-
ROHS STATUS	Tape & Reel (TR)
POLARIZATION	8-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	CLA296TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
NOISE - 0.1HZ TO 10HZ	350V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
MANUFACTURER PART NUMBER	CPC1302GSTR
KIT TYPE	1.2V
INPUT TYPE	DC
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	40µs, 5µs
EXPANDED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 2 Channel 8-SMD
DESCRIPTION	OPTOISOLTR 3.75KV 2CH DARL 8SMD
CURRENT TRANSFER RATIO (MIN)	1mA
CURRENT TRANSFER RATIO (MAX)	1000% @ 1mA
CURRENT - DC FORWARD (IF) (MAX)	1.2V
CURRENT - BREAKOVER	3750Vrms
CHANNELS PER IC	-

Related Tags

II-VI Marlow CPC1302GSTR	CPC1302GSTR Distributor	CPC1302GSTR Supplier
CPC1302GSTR Price	CPC1302GSTR Pictures	CPC1302GSTR Image
CPC1302GSTR PDF Datasheet	CPC1302GSTR Download Datasheet	CPC1302GSTR Datasheet
CPC1302GSTR Stock	Buy CPC1302GSTR	Buy II-VI Marlow CPC1302GSTR
II-VI Marlow CPC1302GSTR	II-VI Marlow Supplier	II-VI Marlow Distributor
II-VI Marlow CPC1302GSTR	Marlow Industries, Inc. CPC1302GSTR	Marlow Industries, Inc. CPC1302GSTR

Related Products

 CPC1330G Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 120MA 0-350V In stock: Out stock RFQ	 CPC1231NTR Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NC 120MA 0-350V In stock: Out stock RFQ
 CPC1302GS Manufacturers: IXYS Integrated Circuits Division Description: OPTOISOLTR 3.75KV 2CH DARL 8SMD In stock: Out stock RFQ	 CPC1317PTR Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 150MA 0-70V In stock: Out stock RFQ
 CPC1301GR Manufacturers: IXYS Integrated Circuits Division Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: Out stock RFQ	 CPC1303GR Manufacturers: IXYS Integrated Circuits Division Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: Out stock RFQ
 CPC1303G Manufacturers: IXYS Integrated Circuits Division Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ	 CPC1301G Manufacturers: IXYS Integrated Circuits Division Description: OPTOISOLTR 5KV DARLINGTON 4DIP In stock: Out stock RFQ
 CPC1301GRTR Manufacturers: IXYS Integrated Circuits Division Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: Out stock RFQ	 CPC1303GRTR Manufacturers: IXYS Integrated Circuits Division Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: Out stock RFQ
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